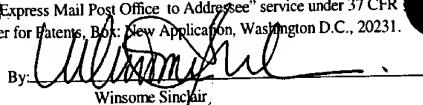


Jc585 U.S. PTO I hereby certify that this paper and/or documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on December 16, 1999 in an envelope to the Express Mail Post Office to Addressee's service under 37 CFR 1.11. Mailing Label Number EL363016946US addressed to the Assistant Commissioner for Patents, Box: New Application, Washington D.C., 20231.

12/16/99

Date: 16 December 1999

By: 
Winsome Sinclair

A
Seq. List.

PXE-012.US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Transmittal of Utility Patent Application for Filing

Certification under 27 CFR § 1.10(if applicable)

Jc135 U.S. PTO
09/465978
12/16/99

Commissioner for Patents
Box: New Application
Washington, D.C. 20231

Sir

This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventor:
Ning Zhang and Anthony F. Purchio

For (title): **Methods and Compositions for Screening for Angiogenesis Modulating Compounds**

Application Elements:

80 Pages of Specification, Claims and Abstract
19 Pages of Sequence Listings
31 Sheets of Drawings
03 Pages of Inventors Declaration – unsigned
01 Return Receipt Postcard

Fee Calculation (37 C.F.R. 1.16)

CLAIMS AS FILED

	(Col. 1) # Filed	(Col. 2) # Extra	SMALL ENTITY Rate	LARGE ENTITY Rate	Fee
Basic Fee			\$ 380.00		
Total Claims	27 - 20	= 7	x 9 \$ 63.00		
Indep Claims	4 - 03	= 1	x 39 \$ 39.00		
[] Multiple Dependent Claims Presented					
Total					\$482.00

Priority application

N/A

Fee Payment Being Made at This Time

None

Please send correspondence to the following address:

Charles K. Sholtz
Xenogen Corporation
860 Atlantic Avenue
Alameda, CA 94501
Tele (510) 291-6137
Fax (510) 291-6196

Date: 16- December 1999



Charles K. Sholtz
Reg. No. 38,615